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COMMONWEALTH of MASSACHUSETTS

1982

ASSESSMENTS

for
INTEREST, SERIAL BONDS
AND MAINTENANCE
OF THE
METROPOLITAN DISTRICTS



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COMMONWEALTH of MASSACHUSETTS

TREASURY DEPARTMENT, SEPT. 1, 1982

Under the provisions of Section 11 of Chapter 10 of the General Laws the following computation for annual assessments for interest, serial bonds, and maintenance for 1982 to be paid by the cities and towns, comprising the Metropolitan District are compiled and printed as a public document and herewith submitted.

From September 1982, bonds have been issued as follows:

Boston Harbor Islands Acquisition Loan, Act of 1970	\$550,000.00
MDC Somerville Marginal Conduit Loan, Act of 1966	\$120,000.00
Charles River Basin Improvement Loan, Act of 1957	\$300,000.00
Revere Beach Reservation and Nantasket Beach Reservation Loan, Act of 1967	\$110,000.00

METROPOLITAN SEWER

Chapter 92 of the General Laws, as amended by Chapter 814, Acts of 1975.

SECTION 5. The proportions in which each of the cities and towns included in the metropolitan sewerage district shall annually pay to meet the total interest and principal requirements for each fiscal year on debt incurred for the metropolitan sewerage district system, shall be based on the respective populations of said cities and towns as ascertained by the last preceding state census, and on the population equivalents of the industrial wastes, as defined in section five A, contributed to that system by the respective cities and towns, as determined by the commission. If less than the whole area of any city or town is included in the metropolitan sewerage district, the population and population equivalents only of that part of the city or town so included, as determined by the commission, shall be used as a basis for determining the proportions to be paid under this section.

SECTION 5A. As used in section five and in this section, "industrial wastes" shall mean wastes discharged to the metropolitan sewerage district system by users who would be subject to the cost-recovery provisions of federal law with respect to any federal grant that might be made for construction of works that will treat such wastes. "Non-industrial wastes" includes all other wastes.

The commission shall annually calculate the portions of all federal construction grants awarded after March first, nineteen hundred and seventy-three, that are attributable to treatment of industrial wastes received into the metropolitan sewerage district system from cities and towns served by that system. The commission shall further allocate such portions among the cities and towns so served, in accordance with the population equivalents of their industrial waste flows to the treatment works for which the federal construction grants were awarded. If federal law permits, the commission may aggregate the industrial waste portions of such grants and allocate such aggregated sum among the cities and towns in proportion to the population equivalents of their industrial waste flows to the metropolitan sewerage district system. The commission shall inform each city and town of its allocated share as determined under this section.

Each member city and town to which a share of cost is thus allocated shall assess its industrial users to recover from them the portions of that share which are attributable to treatment of their wastes. Every municipal program of industrial cost recovery and any amendments thereto shall be subject to the approval of the commission, which shall not be withheld if the program meets requirements of federal law, and, upon request, the commission may assist a city or town in the development and application of appropriate methods of assessment. Such methods may include division of industrial users into classes according to their typical wasteload characteristics.

If, within the time allowed for meeting federal grant conditions, any city or town served by the metropolitan sewerage district system fails to establish an acceptable program of industrial cost recovery in accordance with this section, the commission shall establish, and may from time to time alter and amend, an industrial cost recovery program which such city or town shall promptly adopt and implement, pending establishment of its own acceptable program in accordance with the preceding paragraph.

The proceeds of industrial cost recoveries under this section shall be remitted not less than annually, in the form of checks made payable to the commonwealth, to the state treasurer, who shall deposit them in a special fund to be known as the Metropolitan District Commission Wastewater Management Fund. Such fund shall be invested and payments shall be made from it from time to time as may be required by state or federal law, provided that not less than ten per cent of all cost recoveries deposited in the fund, together with interest earned thereon, shall, subject to appropriation, be used to defray administrative expenses of the commission.

SECTION 5B. The cost of construction of extensions of the metropolitan sewerage district system to provide service for additional cities and towns, shall be paid by the cities and towns so benefited to the extent that such cost is not met by federal or state construction grants. The annual amounts required to meet payments of principal and interest on debt incurred to finance such construction, as estimated by the state treasurer, and to meet any deficiencies in the amount previously paid in, shall be apportioned among such benefited cities and towns in proportion to the respective additional capacities thereby made available to them by such construction. The proportion to be paid by each city and town benefited may be established by law; provided, however, that if such proportions are not so established they shall be determined by the commission.

SECTION 6. The proportions in which the cities and towns included in the metropolitan sewerage district system shall annually pay to meet the total cost of operation and maintenance, including

replacement, of the system shall be based on their respective populations contributing to the system, and on the population equivalents of other wastes contributed to the system by the respective cities and towns, as determined by the commission. If less than the whole area of any city or town is included in the metropolitan sewerage district, the contributing population and population equivalents only of that part of the city or town served in the district, as determined by the commission, shall be used as a basis for determining the proportions to be paid under this section. The commission shall annually allocate the cost shares for operation and maintenance, including replacement, among the cities and towns so served. For purposes of this section, "replacement" shall mean such expenditures for obtaining and installing equipment, accessories, or appurtenances during the useful life of treatment works as are necessary to maintain the capacity and performance for which the works are designed and constructed.

Each city and town to which a portion of cost is thus allocated shall adopt and administer a program of user charges requiring all users within its jurisdiction to pay their proportionate shares of such allocation. Every such program and any amendments thereto shall be subject to approval of the commission, which shall not be withheld if the program meets requirements of federal law, and, upon request, the commission may assist a city or town in the development and application of appropriate methods of assessment. Such methods may include division of users into classes according to their typical wasteload characteristics.

If, within the time allowed for meeting federal grant conditions, any city or town served by the metropolitan sewerage district system fails to establish an acceptable program of user charges in accordance with this section, the commission shall establish, and may from time to time alter and amend, a user charge program which such city or town shall adopt and implement, pending establishment of its own acceptable program in accordance with the preceding paragraph.

SECTION 7. On or before September first of each year, the commission, in accordance with sections five, five A, five B, and six, and after consultation with the cities and towns served by the metropolitan sewerage district, shall establish the proportions in which the respective cities and towns shall annually pay money to the commonwealth to meet interest and principal costs, industrial cost-recovery requirements, and costs of maintenance and operation of the metropolitan system. For these purposes, calculations of industrial waste contributions from each city and town shall be based on current and annually updated industrial waste surveys. Not later than September first of each year the commission shall submit to the officials of such cities and towns the ratios of apportionment so established. Not later than October first of each year the commission shall certify and transmit its determinations to the state treasurer.

SECTION 8. The amount of money required each year from every such city and town to meet the interest and principal requirements and costs aforesaid and the deficiency, if any, shall be estimated by the state treasurer in accordance with the proportions as determined aforesaid by the commission, and shall be included and made a part of the sum charged to such city or town, and shall be paid by the city or town to the commonwealth as provided by section twenty of chapter fifty-nine.

METROPOLITAN WATER

Chapter 92 of the General Laws as inserted by Chapter 723, of the Acts of 1962.

SECTION 1. Section 10 of chapter 92 of the General Laws is hereby amended by striking out paragraph (12), as amended by section 2 of chapter 575 of the acts of 1947, and inserting in place thereof the following paragraph:

(12) All payments made as aforesaid for admission of towns and for furnishing water to water companies, non-member towns, groups of towns, or districts referred to in paragraph (3), and for selling and delivering water, except payments of annual assessments by towns, water companies, non-member towns, groups of towns, or such districts shall be deposited with the state treasurer and credited as other revenue in the metropolitan water district fund, established in accordance with section twenty-five, either by towns, water companies, non-member towns, groups of towns, or such districts, shall be applied as provided in section twenty-six.

SECTION 25. All monies received by the commonwealth on account of the operation of the metropolitan water district, together with the proceeds of bonds issued under the provisions of section twenty-six A shall be credited on the books of the commonwealth to a fund to be known as the metropolitan water district fund, to be expended, subject to appropriation for the purposes of the said metropolitan water district. Assessments received in accordance with section twenty-six, together with the proceeds of bonds issued under the provisions of section twenty-six A, shall comprise the operating revenues of said metropolitan water district fund. So much of said operating revenues, or other revenues credited in accordance with specific statute as are required to meet the

debt service requirement of metropolitan water district bonds shall be credited to debt service accounts maintained for each of the metropolitan water district loans, and together with any accrued interest and premiums which may be received in connection therewith may be expended for debt service costs without further appropriation.

SECTION 25A. The amount of fiscal year charges representing amounts appropriated together with other authorized charges to the metropolitan water district fund, less any amounts of prior appropriations which may revert in accordance with law, shall be determined annually by the comptroller as of the close of each fiscal year.

The comptroller shall certify to the state treasurer the amount by which the fiscal year charges together with the amount of the fund requirements carried forward from the previous fiscal year exceeds the total operating revenues, as defined in section twenty-five and all section twenty-six (as amended by chapter 618 of the acts of 1953 and chapter 723 of the acts of 1962).

The state treasurer shall, in each year, beginning with the year nineteen hundred and fifty-four, assess the cities and towns that are members of the metropolitan water district and the cities and towns that are eligible to membership and are supplied with water by the district as follows:

—(a) in the case of each city and town that was a member of and took its entire supply from the district at the beginning of the year an amount equal to the rate of two hundred forty dollars per million gallons times its estimated consumption, taken as the number of million gallons of water consumed in the previous calendar year.

SECTION 26. "The Commission shall adjust the rate per million gallons each year by increasing or decreasing it to the next higher or lower multiple, as the case may be, of five dollars per million gallons so that the projected receipts from the water district equal, as nearly as practical, the total cost of interest, principal, sinking fund, maintenance and operation of the water system. The commission shall give due notice to the designated official of each member city and town of any proposed rate change and shall thereafter, in due course, hold a public hearing thereon. Subsequent thereto, the commission shall notify said official of the rate change, as determined by the commission, in January of the year it is to be assessed. The commission shall then, forthwith, certify to the state treasurer such action as has been taken by the commission."

METROPOLITAN PARKS

SECTION 7. Said section 26A of said chapter 92 is hereby further amended by adding at the end the following paragraph:

In any year in which the amount of bonds issued in accordance with the provision of this section exceeds the amount of principal payments in the prior fiscal year on all bonds issued for the construction of the metropolitan water system, excluding bonds issued under the authorization of this section, the state treasurer shall report that fact to the legislature with a draft of legislation designed to change the then existing rate by increasing it to the next higher multiple of five dollars a million gallons.

SECTION 54. The proportions in which each of the towns of the metropolitan parks district, including Cohasset with respect to Nantasket beach reservation only, shall annually pay money into the treasury of the commonwealth to meet the interest, sinking fund and serial or other bond requirements for each year and any deficiency in the amounts previously paid in, as estimated by the state treasurer, shall be as follows: Boston shall pay as a special assessment sixteen and two thirds per cent of the money so required on account of the amount expended for construction of the marginal conduit on the Boston side of the Charles River basin as heretofore determined by the apportionment commission appointed by the supreme judicial court in the year nineteen hundred and ten; Cambridge shall pay as a special assessment sixteen and two thirds per cent of the money so required on account of the amount expended for construction of the marginal conduit on the Cambridge side of the Charles River basin as heretofore determined by the said apportionment commission; and the payment of the balance shall be based upon the respective taxable valuations of the property of said towns of the metropolitan parks district.

SECTION 55. (As amended by Chapter 554 of the Acts of 1949, and Chapter 405 of the Acts of 1968.) The total cost of the maintenance of reservations and boulevards in the metropolitan parks district shall be appropriated in one amount. Of this amount sixty per cent shall be paid from the Highway Fund, thirty-nine per cent by assessments on the said parks district and one per cent from general revenue of the commonwealth. The thirty-nine per cent charged as assessments on the various cities and towns in said parks district shall be based upon one third in proportion to their populations and the remaining two thirds in proportion to their valuations, except that the towns of Cohasset and Swampscott shall each pay only eight per cent of their respective proportions with the

remaining ninety-two per cent to be charged against all other cities and towns in said parks district as part of their assessments.

SECTION 57. (As amended by Chapter 197 of the Acts of 1933, and Chapter 554 of the Acts of 1949.) The commission shall annually, in accordance with the provisions of the two preceding sections, determine the proportion in which each of the towns of said district shall annually pay money into the treasury of the commonwealth to meet the interest, sinking fund and serial or other bond requirements and the cost of maintenance of reservations, and shall transmit the determination of the commission to the state treasurer.

SECTION 58. The amount of money required each year from every such town to meet the interest, sinking fund and serial or other bond requirements and the cost of maintenance aforesaid, and deficiency, if any, shall be estimated by the state treasurer, in accordance with the proportions determined as aforesaid by said commission, together with any amounts required by law to be specially assessed upon any particular town, and shall be included and made a part of the sum charged to such town, and shall be paid by such town into the state treasury as provided by section twenty of chapter fifty-nine.

SECTION 59. (As amended by Chapter 554 of the Acts of 1949.) For the purposes of the four preceding sections, the words "taxable valuations of the property of towns" shall mean taxable valuations of property last established next prior to such apportionment by the general court as a basis of apportionment for state and county taxes. The words "population of the towns" shall mean the population as determined by the latest census, state or national, next prior to such apportionment.

SECTION 59A. Annual assessments for maintenance made in any year upon the cities and towns of each of the metropolitan districts referred to in this chapter, other than the metropolitan sewerage district and the metropolitan water district, shall be payable on November twentieth of such year and shall be based upon seven twelfths of the appropriations for such district for the fiscal year ending with the preceding June thirtieth and five twelfths of such appropriation for the fiscal year immediately following said June thirtieth. Annual assessments to meet the interest, sinking fund and serial or other bond requirements on account of each of such districts other than the metropolitan sewerage district and the metropolitan water district for any year shall be payable on November twentieth of such year and shall be made for the twelve-month period ending November thirtieth of such year, except that annual assessments to meet such serial or other bond requirements on bonds shall be made for the twelve-month period ending January second of the following year.

ROBERT Q. CRANE

Treasurer and Receiver-General

TOTAL ASSESSMENTS FOR METROPOLITAN DISTRICTS

CITIES & TOWNS	METROPOLITAN WATER	PARKS & BOULEVARDS	METROPOLITAN SEWERAGE SYSTEM	TOTAL
Arlington	\$ 396,949.20	\$ 661,501.99	\$ 669,454.48	\$ 1,727,905.67
Ashland	—	—	81,003.00	81,003.00
Bedford	—	—	190,843.45	190,843.45
Belmont	273,927.84	477,798.72	365,626.77	1,117,353.33
Boston	11,584,901.76	4,957,895.50	8,928,788.87	25,471,586.13
Braintree	—	619,338.99	517,804.95	1,137,143.94
Brookline	616,083.84	806,256.55	768,199.68	2,190,540.07
Burlington	—	—	317,731.15	317,731.15
Cambridge	—	1,124,059.53	1,633,562.58	2,757,622.11
Canton	189,184.56	306,106.57	228,259.90	723,551.03
Chelsea	277,932.72	168,467.74	370,351.89	816,752.35
Cohasset	—	5,825.73	—	5,825.73
Dedham	—	409,905.84	319,966.87	729,872.71
Dover	—	157,483.59	—	157,483.59
Everett	738,640.56	709,340.41	580,733.10	2,028,714.07
Frammingham	—	—	863,529.84	863,529.84
Hingham	—	359,152.00	80,217.34	439,369.34
Holbrook	—	—	57,653.71	57,653.71
Hull	—	110,348.99	—	110,348.99
Lexington	534,953.52	—	39,426.78	574,380.30
Lynn	—	688,277.35	—	688,277.35
Lynnfield W. D.	38,141.52	—	—	38,141.52
Malden	461,076.48	489,446.85	765,831.17	1,716,354.50
Marblehead	189,502.08	—	—	189,502.08
Medford	787,599.36	717,286.85	824,473.36	2,329,359.57
Melrose	248,063.52	367,695.39	422,795.06	1,038,553.97
Milton	269,360.16	372,489.47	351,762.70	993,612.33
Nahant	34,834.80	72,467.50	—	107,302.30
Natick	—	—	361,386.95	361,386.95
Needham	97,651.92	593,665.69	373,090.31	1,064,407.92
Newton	1,017,289.68	1,581,774.36	1,203,027.05	3,802,091.09
Norwood	356,514.24	—	460,905.19	817,419.43
Peabody	349,154.40	—	—	349,154.40
Quincy	993,604.80	1,000,209.48	1,216,586.03	3,210,400.31
Randolph	—	—	325,292.79	325,292.79
Reading	—	—	273,386.48	273,386.48
Revere	380,330.64	419,195.28	573,554.28	1,373,080.20
Saugus	333,552.00	387,597.32	—	721,149.32
Somerville	809,923.68	634,934.91	1,120,617.91	2,565,476.50
Stoneham	363,888.24	288,529.39	299,523.58	951,941.21
Stoughton	—	—	233,654.57	233,654.57
Swampscott	158,435.52	122,440.78	—	280,876.30
Wakefield	185,444.64	351,154.10	348,195.92	884,794.66
Walpole	—	—	216,259.33	216,259.33
Waltham	956,532.72	866,511.53	1,030,351.72	2,853,395.97
Watertown	377,643.84	502,214.10	492,570.73	1,372,428.67
Wellesley	—	626,773.55	345,482.99	972,256.54
Weston	104,659.44	345,214.10	—	449,873.54
Westwood	—	299,715.79	112,426.34	412,142.13
Weymouth	—	640,486.59	617,403.52	1,257,890.11
Wilmington	—	—	133,805.68	133,805.68
Winchester	188,421.36	400,408.67	269,885.52	858,715.55
Winthrop	182,208.00	188,620.48	272,738.17	643,566.65
Woburn	104,556.24	—	598,004.77	702,561.01

 \$75,687,721.44

METROPOLITAN WATER DEBT

Gross (and net) debt June 30, 1981

BONDS OUTSTANDING (SERIAL)

Additional Water, Acts of 1926		\$ 80,000.00
Water Use Development Loan (Ch. 587-1945) (Ch. 549-1946)		35,932,000.00
Water Main Loan, Act of 1954 (Ch. 278)		156,000.00
Water Main Loan, Act of 1957 (Ch. 711)		444,000.00
Water Main Loan, Act of 1959 (Ch. 590)		466,000.00
Water Loan, Act of 1950 (Ch. 660)		4,019,000.00
Water Loan, Act of 1952 (Ch. 619)		2,900,000.00
Clinton Sewage Loan, Act of 1954 (Ch. 462)		63,000.00
Met Water District Additional Loan, Act of 1956 (Ch. 685)		11,512,000.00
Met Water District Additional Loan, Act of 1961 (Ch. 522)		6,580,000.00
Met Water District Additional Loan, Act of 1962 (Ch. 654)		6,875,000.00
Met Water District Additional Loan, Act of 1964 (Ch. 403)		700,000.00
Met Water District Additional Loan, Act of 1966 (Ch. 564)		8,975,000.00
Met Water District Additional Loan, Act of 1967 (Ch. 669)		16,025,000.00
Met Water District Additional Loan, Act of 1971 (Ch. 982)		3,390,000.00
Met Water District Additional Loan, Act of 1968 (Ch. 521)		1,060,000.00
Met Water District, Act of 1974		3,250,000.00
Met Water District Loan, Act of 1972 (Ch. 803)		825,000.00
Met Water District Additional Loan, Act of 1970 (75%)		7,970,000.00
Met Water District, Act of 1976		900,000.00
Subtotal		\$112,122,000.00
New bonds:		
Met Water District, Act of 1978		5,700,000.00
		\$117,822,000.00

The following information is supplied by the Comptroller's Bureau:

In accordance with the provisions of General Laws, Chapter 92, Section 25A, the following determination of the requirements of the Metropolitan Water District Fund as of June 30, 1982.

Fund Balance July 1, 1981		\$ 7,955,654.09
Fiscal Year Charges		
Appropriations	\$27,012,254.90	
Appropriations of Restricted Revenue	338,348.05	
Expenditures Authorized - Not Appropriated	—	
Authorized Transfers	2,819,764.94	
Split Appropriation - Net	(76,833.45)	
	\$30,093,534.44	
Deduct Reversions		
Appropriations	\$ 428,234.24	
Accounts Payable	380,234.36	808,468.60
		\$29,285,065.84
Total Charges		\$21,329,411.75
Operating Revenues		
Departmental Revenue	\$ 3,974,466.64	
District and Special Assessment	23,895,886.17	
Transfer Receipts	334,738.00	
Total Revenue		28,205,090.81
Funds Surplus June 30, 1982		\$ 6,875,679.06

METROPOLITAN WATER DISTRICT

Assessments for 1982

CITIES & TOWNS	CALENDAR YEAR 1981	1981 CHARGE AT \$240/MIL. GALS.*	PROPORTION FOR COMPUTING SHARE
	CONSUMPTION (mil. gals.)		
Arlington	1,653.955	\$ 396,949.20	.01681
Belmont	1,141.366	273,927.84	.01161
Boston	48,270.424	11,584,901.76	.49087
Brookline	2,567.016	616,083.84	.02610
Canton(1,2)	788.269	189,184.56	.00802
Chelsea	1,158.053	277,932.72	.01178
Everett	3,077.669	738,640.56	.03130
Lexington	2,228.973	534,953.52	.02267
Lynnfield W. D.	158.923	38,141.52	.00162
Malden	1,921.152	461,076.48	.01954
Marblehead	789.592	189,502.08	.00803
Medford	3,281.664	787,599.36	.03337
Melrose	1,033.598	248,063.52	.01051
Milton	1,122.334	269,360.16	.01141
Nahant	145.145	34,834.80	.00147
Needham(1)	406.883	97,651.92	.00414
Newton	4,238.707	1,017,289.68	.04310
Norwood	1,485.476	356,514.24	.01511
Peabody(1)	1,454.810	349,154.40	.01479
Quincy	4,140.020	993,604.80	.04211
Revere	1,584.711	380,330.64	.01611
Saugus	1,389.800	333,552.00	.01413
Somerville	3,374.682	809,923.68	.03432
Stoneham	1,516.201	363,888.24	.01542
Swampscott	660.148	158,435.52	.00671
Wakefield(1)	772.686	185,444.64	.00786
Waltham	3,985.553	956,532.72	.04053
Watertown	1,573.516	377,643.84	.01600
Weston(1)	436.081	104,659.44	.00443
Winchester(1)	785.089	188,421.36	.00798
Winthrop	759.200	182,208.00	.00772
Woburn(1)	435.651	104,556.24	.00443
	98,337.347	\$23,600,966.28	1.00000

NOTES:

* Acts of 1973 (Ch. 1039)

(1) Partial Supply Only

(2) Assessment for Entrance Fee

Woburn: Eighth of Ten Payments

\$ 268,922.00

Assessment for Water Connection

Woburn: Eighth of Ten Payments

\$ 26,892.20

No water was discharged into Charles River during the year 1980 under the provisions of Chapter 603 of the Acts of 1950.

No water was discharged into Bannister Brook during the year 1980 under the provisions of Chapter 557 of the Acts of 1947.

METROPOLITAN WATER DISTRICTComparison of Assessments 1981 and 1982
With Revenue from Water Rates 1981

CITIES & TOWNS	1981	1982	WATER REVENUES RECEIVED BY CITIES AND TOWNS 1981
Arlington	\$ 418,431.52	\$ 396,949.20	\$ 1,140,630.51
Belmont	265,411.20	273,927.84	835,023.37
Boston	11,879,750.88	11,584,901.76	30,369,756.00
Brookline	628,429.20	616,083.84	2,032,130.97
Cambridge	6,157.20	—	3,965,300.00
Canton	127,436.64	189,184.56	436,263.91
Chelsea	296,596.32	277,932.72	622,767.00
Everett	743,587.20	738,640.56	1,307,194.62
Lexington	509,430.48	534,953.52	1,035,072.05
Lynnfield W. D.	38,435.52	38,141.52	155,032.93
Malden	477,347.50	461,076.48	1,179,380.86
Marblehead	189,845.04	189,502.08	669,965.08
Medford	788,708.16	787,599.36	1,058,483.84
Melrose	247,218.48	248,063.52	730,709.09
Milton	261,782.40	269,360.16	963,140.71
Nahant	34,853.76	34,834.80	78,723.17
Needham	94,975.68	97,651.92	1,107,729.00
Newton	976,132.80	1,017,289.68	2,702,160.19
Norwood	381,734.40	356,514.24	725,798.32
Peabody	203,961.60	349,154.40	1,136,939.10
Quincy	1,029,568.80	993,604.80	3,326,570.35
Revere	407,784.48	380,330.64	1,177,716.26
Saugus	332,072.40	333,552.00	527,581.40
Somerville	806,706.00	809,923.68	1,527,854.73
Stoneham	314,396.64	363,888.24	442,744.61
Swampscott	172,758.20	158,435.52	384,909.77
Wakefield	144,019.92	185,444.64	568,583.91
Waltham	1,010,150.64	956,532.72	2,643,383.00
Watertown	414,605.04	377,643.84	914,000.00
Weston	100,120.80	104,659.44	401,770.63
Winchester	266,161.92	188,421.36	615,328.84
Winthrop	182,896.08	182,208.00	485,498.90
Woburn	92,490.72	104,556.24	631,907.33
	<hr/> \$23,843,957.62	<hr/> \$23,600,963.28	<hr/> \$65,900,050.45

METROPOLITAN PARKS DEBT

Gross (and net) debt June 30, 1981

BONDS OUTSTANDING (SERIAL)

Neponset River Drainage & Flood Control, Act of 1961 (Ch. 521)	\$ 350,000.00
Charles River Basin Improvement Loan, Act of 1957 (Ch. 646)	1,376,000.00
Charles River Basin Improvement Loan, Act of 1962 (Ch. 550)	4,000,000.00
Charles River Flood Control, Act of 1961 (Ch. 520)	540,000.00
Charles River Water Quality Loan, Act of 1972 (Ch. 584)	2,225,000.00
Revere Beach Improvement Loan, Act of 1975 (Ch. 841)	4,250,000.00
Revere Bch, Nantasket Bch Reserv Loan, Act of 1967 (Ch. 786)	390,000.00
Lynn-Nahant Beach Erosion Loan, Act of 1966 (Ch. 576)	190,000.00
Wollaston Bch, Quincy Shr Reserv Loan, Act of 1967 (Ch. 786)	600,000.00
Mystic River Dam Loan, Act of 1957 (Ch. 647)	1,832,000.00
Mystic River Dam Loan, Act of 1963 (Ch. 547)	5,330,000.00
Franklin Park Zoo Improvement Loan, Act of 1965 (Ch. 612)	810,000.00
Boston Harbor Islands Acquis'n Loan, Act of 1970 (75%)	1,841,250.00
Met District Beach Erosion Loan, Act of 1956 (Ch. 736)	484,000.00
Metropolitan District Park Loan, Act of 1961 (Ch. 517)	245,000.00
Metropolitan Parks District Loan, Act of 1974 (Ch. 519)	6,100,000.00
Metropolitan Parks District Loan, Act of 1976 (Ch. 481)	3,950,000.00
Metropolitan Parks District Loan, Act of 1978 (Ch. 920)	10,700,000.00
Metropolitan Parks District Loan, Act of 1979 (Ch. 798)	2,800,000.00
Met Recreation & Environmental Loan, Act of 1972 (Ch. 803)	13,535,000.00
Met Dist Comm Somerville Marg'l Cond, Act of 1966 (Ch. 631)	110,000.00
Met Dist Commission Recreational Loan, Act of 1962 (Ch. 704)	165,000.00
Met Dist Commission Recreational Loan, Act of 1963 (Ch. 657)	1,100,000.00
Met Dist Commission Recreational Loan, Act of 1965 (Ch. 681)	680,000.00
Met Dist Commission Recreational Loan, Act of 1968 (Ch. 589)	125,000.00
Met Dist Commission Recreational Loan, Act of 1970 (Ch. 725)	5,430,000.00
	<hr/>
	\$69,158,250.00

METROPOLITAN PARKS EXPENSES

DEBT SERVICE	SERIAL BONDS	INTEREST
Neponset River Drainage & Flood Control, Act of 1961 (Ch. 521)	\$ 100,000.00	\$ 3,250.00
Charles River Basin Improvement Loan, Act of 1957 (Ch. 646)	172,000.00	7,202.50
Charles River Basin Improvement Loan, Act of 1962 (Ch. 550)	315,000.00	16,220.00
Charles River Flood Control, Act of 1961 (Ch. 520)	150,000.00	9,940.00
Charles River Water Quality Loan, Act of 1972 (Ch. 584)	155,000.00	16,875.00
Revere Beach Improvement Loan, Act of 1975 (Ch. 841)	250,000.00	9,943.75
Revere Bch, Nantasket Bch Reserv Loan, Act of 1967 (Ch. 786)	40,000.00	2,195.00
Lynn-Nahant Beach Erosion Loan, Act of 1966 (Ch. 576)	15,000.00	1,150.00
Wollaston Bch, Quincy Shr Reserv Loan, Act of 1967 (Ch. 786)	60,000.00	3,840.00
Mystic River Dam Loan, Act of 1957 (Ch. 647)	229,000.00	7,052.50
Mystic River Dam Loan, Act of 1963 (Ch. 547)	410,000.00	17,120.00
Franklin Park Zoo Improvement Loan, Act of 1965 (Ch. 612)	135,000.00	6,330.00
Boston Harbor Islands Acquis'n Loan, Act of 1970 (75%)	123,750.00	8,246.25
Met District Beach Erosion Loan, Act of 1956 (Ch. 736)	67,000.00	2,205.00
Metropolitan District Park Loan, Act of 1961 (Ch. 517)	270,000.00	8,855.00
Metropolitan Parks District Loan, Act of 1974 (Ch. 519)	350,000.00	22,750.00
Metropolitan Parks District Loan, Act of 1976 (Ch. 481)	225,000.00	16,375.00
Metropolitan Parks District Loan, Act of 1978 (Ch. 920)	150,000.00	11,550.00
Metropolitan Parks District Loan, Act of 1979 (Ch. 798)		
Met Recreation & Environmental Loan, Act of 1972 (Ch. 803)	965,000.00	55,550.00
Met Dist Comm Somerville Marg'l Cond, Act of 1966 (Ch. 631)	10,000.00	442.50
Met Dist Commission Recreational Loan, Act of 1962 (Ch. 704)	165,000.00	5,710.00
Met Dist Commission Recreational Loan, Act of 1963 (Ch. 657)	250,000.00	9,600.00
Met Dist Commission Recreational Loan, Act of 1965 (Ch. 681)	170,000.00	7,480.00
Met Dist Commission Recreational Loan, Act of 1968 (Ch. 589)	325,000.00	14,875.00
Met Dist Commission Recreational Loan, Act of 1970 (Ch. 725)	400,000.00	22,470.00
	<u>\$ 5,501,750.00</u>	<u>\$ 287,227.50</u>
Total Debt Service		\$ 5,788,977.50
Maintenance as appropriated by the Legislature		12,392,919.56
Total Metropolitan Parks Expenses to be assessed		<u>\$18,181,897.06</u>

METROPOLITAN PARKS DISTRICT RESERVATIONS & BOULEVARDS

Proportion of Interest, Serial Bonds and Maintenance Requirements
as Determined by the Metropolitan District Commission.

CITIES & TOWNS	1980 EQ. VALUATION	VALUATION PER CENT (1)	POPULATION 1980 CENSUS	POPULATION PER CENT	CHAPTER 92 SECTION 55 (2)
Arlington	\$ 784,900	.029272	48,219	.025888	.028144
Belmont	594,800	.022183	26,100	.014013	.019460
Boston	5,239,000	.195385	562,994	.302263	.231011
Braintree	763,000	.028456	36,337	.019509	.025474
Brookline	968,500	.036120	55,062	.029562	.033934
Cambridge	1,291,000	.048147	95,322	.051177	.049157
Canton	376,400	.014038	18,182	.009762	.012613
Chelsea	157,900	.005889	25,431	.013653	.008477
Dedham	501,000	.018685	25,298	.013582	.016984
Dover	208,500	.007776	4,703	.002525	.006026
Everett	888,000	.033117	37,195	.019969	.028734
Hingham	444,800	.016589	20,339	.010920	.014699
Hull	125,600	.004684	9,714	.005215	.004861
Lynn	726,300	.027087	78,471	.042130	.032101
Malden	524,200	.019550	53,386	.028662	.022587
Medford	832,600	.031051	58,076	.031180	.031094
Melrose	425,900	.015884	30,055	.016136	.015968
Milton	446,100	.016637	25,860	.013884	.015719
Nahant	90,250	.003366	3,947	.002119	.002950
Needham	753,500	.028101	27,901	.014980	.023727
Newton	1,978,000	.073768	83,622	.044895	.064144
Quincy	1,149,000	.042851	84,743	.045497	.043733
Revere	459,500	.017137	42,423	.022776	.019017
Saugus	471,100	.017570	24,746	.013286	.016142
Somerville	654,100	.024394	77,372	.041540	.030109
Stoneham	341,100	.012721	21,424	.011502	.012315
Swampscott (4)	288,000	.010741	13,837	.007429	.000771
Wakefield	418,900	.015623	24,895	.013366	.014871
Waltham	1,044,000	.038935	58,200	.031247	.036372
Watertown	603,000	.022489	34,384	.018460	.021146
Wellesley	802,700	.029936	27,209	.014608	.024827
Weston	454,300	.016943	11,169	.005996	.013294
Westwood	383,200	.014291	13,212	.007093	.011892
Weymouth	731,500	.027281	55,601	.029851	.028138
Winchester	502,200	.018729	20,701	.011114	.016190
Winthrop	206,100	.007686	19,294	.010359	.008577
	26,628,950	1.000000	1,855,424	1.000000	.985258
Cohasset (3)	184,700	.006888	7,174	.003852	.000470
	\$ 26,813,650	1.000000	1,862,598	1.000000	.985728

NOTES:

- (1) Serial Bonds and Interest
- (2) Maintenance
- (3) Nantasket Maintenance (8% of its proportion)
- (4) Swampscott Maintenance - Ch. 405 of 1968

METROPOLITAN PARKS DISTRICT RESERVATIONS & BOULEVARDS

Assessments for 1982

CITIES & TOWNS	SERIAL BONDS	INTEREST	MAINTENANCE	TOTAL
Arlington	\$ 166,806.63	\$ 140,848.32	\$ 353,847.04	\$ 661,501.99
Belmont	126,406.65	106,735.36	244,656.71	477,798.72
Boston	1,113,390.14	940,125.33	2,904,380.03	4,957,895.50
Braintree	162,152.45	136,918.42	320,268.12	619,338.99
Brookline	205,825.22	173,794.88	426,636.45	806,256.55
Cambridge	274,362.80	231,666.69	618,030.04	1,124,059.53
Canton	79,992.37	67,544.03	158,570.17	306,106.57
Chelsea	33,556.84	28,334.76	106,576.14	168,467.74
Cohasset	—	—	5,825.73	5,825.73
Dedham	106,472.32	89,903.19	213,530.33	409,905.84
Dover	44,310.33	37,414.80	75,758.46	157,483.59
Everett	188,717.40	159,349.36	361,273.65	709,340.41
Hingham	94,528.71	79,818.24	184,805.05	359,152.00
Hull	26,692.46	22,538.60	61,117.93	110,348.99
Lynn	154,352.98	130,332.70	403,591.67	688,277.35
Malden	111,402.77	94,066.37	283,977.01	489,446.15
Medford	176,943.81	149,407.97	390,935.07	717,286.85
Melrose	90,512.09	76,426.68	200,756.62	367,695.39
Milton	94,804.99	80,051.52	197,632.96	372,489.47
Nahant	19,179.89	16,195.13	37,092.48	72,467.50
Needham	160,133.51	135,213.67	298,318.51	593,665.69
Newton	420,363.75	354,947.11	806,463.50	1,581,774.36
Quincy	244,185.01	206,185.15	549,839.32	1,000,209.48
Revere	97,652.75	82,456.12	239,086.41	419,195.28
Saugus	100,117.98	84,537.71	202,941.63	387,597.32
Somerville	139,009.06	117,376.59	378,549.26	634,934.91
Stoneham	72,490.43	61,209.53	154,829.43	288,529.39
Swampscott	61,205.64	51,680.87	9,554.27	122,440.78
Wakefield	89,024.46	75,170.55	186,959.09	351,154.10
Waltham	221,870.45	187,343.16	457,297.92	866,511.53
Watertown	128,149.31	108,206.83	265,857.96	502,214.10
Wellesley	170,589.48	144,042.49	312,141.58	626,773.55
Weston	96,547.65	81,522.99	167,143.46	345,214.10
Westwood	81,437.51	68,764.27	149,514.01	299,715.79
Weymouth	155,458.08	131,265.83	353,762.68	640,486.59
Winchester	106,727.34	90,118.52	203,562.81	400,408.67
Winthrop	43,800.30	36,984.12	107,836.06	188,620.48
	\$ 5,659,173.56	\$ 4,778,497.86	\$12,392,919.56	\$22,830,590.98

METROPOLITAN PARKS AND SEWERAGE DISTRICTS

Comparison of Assessments 1981 and 1982

CITIES & TOWNS	PARKS 1981	PARKS 1982	SEWERAGE 1981	SEWERAGE 1982
Arlington	\$ 534,959.53	\$ 661,501.99	\$ 549,611.72	\$ 669,454.48
Ashland	—	—	81,937.29	81,003.00
Bedford	—	—	186,879.96	190,843.45
Belmont	386,636.01	477,798.72	324,883.27	365,626.77
Boston	4,004,184.41	4,957,895.50	7,935,183.48	8,928,788.88
Braintree	500,758.10	619,338.99	423,893.95	517,804.95
Brookline	651,592.88	806,256.55	623,218.15	768,199.69
Burlington	—	—	271,637.38	317,731.15
Cambridge	908,258.54	1,124,059.53	1,489,721.98	1,633,562.58
Canton	248,318.74	306,106.57	192,144.32	228,259.90
Chelsea	137,766.48	168,467.74	308,705.62	370,351.89
Cohasset	4,819.36	5,825.73	—	—
Dedham	331,996.97	409,905.84	266,824.53	319,966.87
Dover	128,413.13	157,483.59	—	—
Everett	573,161.25	709,340.41	566,748.90	580,733.10
Framingham	—	—	718,064.15	863,529.84
Hingham	291,039.95	359,152.00	63,230.16	80,217.34
Holbrook	—	—	52,855.24	57,653.71
Hull	90,611.98	110,348.99	—	—
Lexington	—	—	385,855.24	394,260.78
Lynn	557,263.45	688,277.35	—	—
Malden	396,682.98	489,446.15	621,585.60	765,831.17
Medford	580,084.69	717,286.85	687,179.21	824,473.36
Melrose	298,157.01	367,695.39	353,428.68	422,795.06
Milton	301,900.34	372,489.47	285,941.51	351,762.70
Nahant	59,995.56	72,467.50	—	—
Natick	—	—	309,928.43	361,386.95
Needham	479,875.92	593,665.69	311,135.54	373,090.31
Newton	1,276,177.22	1,581,774.36	1,003,154.08	1,203,027.05
Norwood	—	—	377,973.05	460,905.19
Quincy	808,355.93	1,000,209.48	1,061,742.84	1,216,586.03
Randolph	—	—	268,708.02	325,292.79
Reading	—	—	231,183.59	273,386.48
Revere	339,898.88	419,195.28	463,266.04	573,554.28
Saugus	314,039.52	387,597.32	—	—
Somerville	514,318.73	634,934.91	901,465.96	1,120,617.91
Stoneham	234,250.31	288,529.39	241,681.05	299,523.58
Stoughton	—	—	189,226.87	233,654.57
Swampscott	99,321.93	122,440.78	—	—
Wakefield	284,725.94	351,154.10	288,337.20	348,195.92
Walpole	—	—	249,372.43	216,259.33
Waltham	700,131.00	866,511.53	889,493.79	1,030,351.72
Watertown	406,482.95	502,214.10	411,201.71	492,570.73
Wellesley	506,499.54	626,773.55	278,279.15	345,482.99
Weston	279,593.28	345,214.10	—	—
Westwood	243,041.24	299,715.79	96,986.14	112,426.34
Weymouth	518,249.25	640,486.59	520,757.05	617,403.52
Wilmington	—	—	127,590.84	133,805.68
Winchester	324,223.26	400,408.67	229,506.43	269,885.52
Winthrop	153,818.38	188,620.48	222,558.94	272,738.17
Woburn	—	—	493,869.18	598,004.77
	<u>\$18,469,604.64</u>	<u>\$22,830,590.98</u>	<u>\$25,556,948.67</u>	<u>\$29,611,000.48</u>

METROPOLITAN SEWERAGE DEBT

Gross (and net) debt June 30, 1982

BONDS OUTSTANDING (SERIAL)

District Sewerage Loan, Act of 1949 (Ch. 606)	\$ 5,185,000.00
Sewerage Loan, Act of 1951 (Ch. 645)	6,823,000.00
Sewerage Loan, North District, Act of 1951 (Ch. 757)	108,000.00
Dist Sewerage Loan, North Syst, Act of 1954 (Ch. 452)	147,000.00
Met Dist Sewerage Loan, Act of 1954 (Ch. 399)	238,000.00
Met Dist Sewerage Loan, North Syst, Act of 1958 (Ch. 590)	35,000.00
Metropolitan Sewerage Loan, Act of 1961 (Ch. 515)	12,880,000.00
District Sewerage Relief Loan, Act of 1961 (Ch. 516)	2,600,000.00
Met District Sewerage Relief Loan, Act of 1962 (Ch. 593)	825,000.00
District Sewerage Relief Loan, Act of 1962 (Ch. 655)	1,600,000.00
Metropolitan Sewerage Loan, Act of 1962 (Ch. 658)	2,625,000.00
Second Metropolitan Sewerage Loan, Act of 1962 (Ch. 766)	5,670,000.00
District Sewerage Loan, Act of 1951 (Ch. 527)	198,000.00
District Sewerage Second Loan, Act of 1951 (Ch. 599)	249,000.00
District Sewerage Loan, Act of 1953 (Ch. 642)	99,000.00
District Sewerage Loan, Act of 1954 (Ch. 580)	95,000.00
District Sewerage Loan, Act of 1955 (Ch. 410)	237,000.00
District Sewerage Loan, Act of 1955 (Ch. 551)	170,000.00
District Sewerage Loan, Act of 1957 (Ch. 710)	238,000.00
District Sewerage Loan, Act of 1957 (Ch. 764)	112,000.00
Metropolitan Sewerage Loan, Act of 1966 (Ch. 563)	4,505,000.00
Met District Sewerage Relief Loan, Act of 1966 (Ch. 565)	415,000.00
Metropolitan Sewerage Loan, Act of 1967 (Ch. 837)	5,800,000.00
Metropolitan Sewerage Loan, Act of 1970 (Ch. 745)	5,110,000.00
Met Dist Comm Charles River Marg Cond, Act of 1971 (Ch. 881)	4,575,000.00
Metropolitan Sewerage Loan, Act of 1972 (Ch. 803)	11,925,000.00
Met Dist Comm Malden Relief Sewr Loan, Act of 1966 (Ch. 478)	690,000.00
Met Dist Comm Malden Relief Sewr Loan, Act of 1969 (Ch. 526)	360,000.00
Metropolitan Sewerage Loan, Act of 1973 (Ch. 1036)	4,250,000.00
Met Dist Comm Charles River Marg Cond, Act of 1975 (Ch. 780)	8,500,000.00
	<hr/>
	\$86,264,000.00

METROPOLITAN SEWERAGE EXPENSES

DEBT SERVICE	SERIAL BONDS	INTEREST
District Sewerage Loan, Act of 1949 (Ch. 606)	\$ 840,000.00	\$ 26,895.00
Sewerage Loan, Act of 1951 (Ch. 645)	774,000.00	18,420.00
Sewerage Loan, North District, Act of 1951 (Ch. 757)	36,000.00	792.00
Dist Sewerage Loan, North Syst, Act of 1954 (Ch. 452)	124,000.00	770.00
Met Dist Sewerage Loan, Act of 1954 (Ch. 399)	34,000.00	1,190.00
Met Dist Sewerage Loan, North Syst, Act of 1958 (Ch. 590)	5,000.00	175.00
Metropolitan Sewerage Loan, Act of 1961 (Ch. 515)	644,000.00	19,132.00
District Sewerage Relief Loan, Act of 1961 (Ch. 516)	130,000.00	3,980.00
Met District Sewerage Relief Loan, Act of 1962 (Ch. 593)	75,000.00	2,825.00
District Sewerage Relief Loan, Act of 1962 (Ch. 655)	75,000.00	908.50
Metropolitan Sewerage Loan, Act of 1962 (Ch. 658)	125,000.00	4,627.50
Second Metropolitan Sewerage Loan, Act of 1962 (Ch. 766)	270,000.00	10,202.50
District Sewerage Loan, Act of 1951 (Ch. 527)	66,000.00	1,452.00
District Sewerage Second Loan, Act of 1951 (Ch. 599)	73,000.00	1,688.50
District Sewerage Loan, Act of 1953 (Ch. 642)	33,000.00	726.00
District Sewerage Loan, Act of 1954 (Ch. 580)	19,000.00	522.50
District Sewerage Loan, Act of 1955 (Ch. 410)	41,000.00	1,247.50
District Sewerage Loan, Act of 1955 (Ch. 551)	34,000.00	935.00
District Sewerage Loan, Act of 1957 (Ch. 710)	34,000.00	1,190.00
District Sewerage Loan, Act of 1957 (Ch. 764)	16,000.00	560.00
Metropolitan Sewerage Loan, Act of 1966 (Ch. 563)	155,000.00	9,155.00
Met District Sewerage Relief Loan, Act of 1966 (Ch. 565)	25,000.00	962.50
Metropolitan Sewerage Loan, Act of 1967 (Ch. 837)	200,000.00	8,200.00
Metropolitan Sewerage Loan, Act of 1970 (Ch. 745)	20,000.00	862.50
Met Dist Comm Charles River Marg Cond, Act of 1971 (Ch. 881)	170,000.00	9,112.50
Metropolitan Sewerage Loan, Act of 1972 (Ch. 803)	275,000.00	17,425.00
Met Dist Comm Malden Relief Sewr Loan, Act of 1966 (Ch. 478)	475,000.00	32,040.00
Met Dist Comm Malden Relief Sewr Loan, Act of 1969 (Ch. 526)	250,000.00	16,875.00
Metropolitan Sewerage Loan, Act of 1973 (Ch. 1036)	45,000.00	2,300.00
Met Dist Comm Charles River Marg Cond, Act of 1975 (Ch. 780)	500,000.00	33,750.00
	<hr/> \$ 5,563,000.00	<hr/> \$ 228,921.50
Total Debt Service		\$ 5,791,921.50
Maintenance as appropriated by the Legislature		19,983,233.83
Total Metropolitan Sewerage Expenses to be assessed		<hr/> \$25,775,155.33

METROPOLITAN SEWERAGE DISTRICT

Ratios of Contribution on the Basis of Chapter 814, Acts of 1975,
as Determined by the Metropolitan District Commission

CITIES & TOWNS	SECTIONS 5 & 5A		SECTION 6	
	FEDERAL CENSUS 1980	RATIOS FOR PRINCIPAL & INTEREST*	CONTRIBUTING POPULATION	RATIOS FOR OPERATIONS & MAINTENANCE*
Arlington	48,219	.02174902	47,438	.02302230
Ashland	9,165	.00449677	2,933	.00188704
Bedford	13,067	.00785847	6,886	.00576403
Belmont (1)	26,100	.01196976	25,317	.01252974
Boston (2)	562,994	.28494368	560,179	.30953033
Braintree	36,317	.01682545	35,610	.01780556
Brookline	55,062	.02477205	54,787	.02650723
Burlington	23,486	.01142166	19,376	.01039702
Cambridge	95,322	.05181119	94,845	.05678443
Canton	18,182	.00921221	11,891	.00698420
Chelsea	25,431	.01189675	25,304	.01280137
Dedham	25,298	.01152986	21,225	.01045677
Everett	37,195	.01859741	37,009	.02010093
Framingham	65,113	.03135044	52,807	.02810832
Hingham (3)	6,822	.00305979	5,268	.00254005
Holbrook	11,140	.00499650	991	.00047783
Lexington	29,479	.01389026	25,352	.01303736
Malden	53,386	.02463447	53,119	.02645499
Medford	58,076	.02654519	57,786	.02846899
Melrose	30,055	.01362301	29,905	.01459403
Milton	25,860	.01182392	24,127	.01190622
Natick	29,461	.01400533	21,507	.01133685
Needham	27,901	.01317719	23,883	.01232145
Newton	83,622	.03917166	81,531	.04132922
Norwood	29,711	.01472856	25,562	.01596849
Quincy	84,743	.03913143	84,319	.04202712
Randolph	28,218	.01273870	220,825	.01014088
Reading	22,678	.01017153	18,210	.00878023
Revere	42,423	.01902755	40,514	.01953445
Somerville	77,372	.03602187	76,985	.03872285
Stoneham	21,424	.00971094	21,124	.01031009
Stoughton	26,710	.01204588	12,046	.00588892
Wakefield	24,895	.01128398	24,571	.01198787
Walpole	18,859	.01081810	5,695	.00560991
Waltham (4)	58,200	.03265883	57,909	.03582604
Watertown	34,384	.01585142	34,212	.01701210
Wellesley	27,209	.01227013	23,427	.01137699
Westwood	13,212	.00592584	5,747	.00277101
Weymouth	55,601	.02517813	38,309	.01876545
Wilmington	17,471	.00949274	210	.00212237
Winchester	20,701	.00934965	18,507	.00900101
Winthrop	19,294	.00878603	19,198	.00941531
Woburn	36,626	.02144654	27,579	.01959255
	2,056,484	1.00000000	2,074,025	1.00000000

NOTES:

* Fiscal Year ending June 30, 1982

(1) Population included 1,535 at McLean Hospital

(2) Population included 625 at Boston State Hospital and 487 at Deer Island

(3) Part of Town only included in the system

(4) Population included 1,007 at Metropolitan State Hospital and 640 at Middlesex County Hospital

METROPOLITAN SEWERAGE DISTRICT

Assessments for 1982

CITIES & TOWNS	SERIAL BONDS	INTEREST	MAINTENANCE	TOTAL
Arlington	\$ 114,717.88	\$ 94,676.60	\$ 460,060.00	\$ 669,454.48
Ashland	23,718.76	19,575.08	37,709.16	81,003.00
Bedford	41,450.46	34,209.04	115,183.95	190,843.45
Belmont	63,135.97	52,106.08	250,384.72	365,626.77
Boston	1,502,970.80	1,240,400.92	6,185,417.16	8,928,788.88
Braintree	88,747.90	73,243.59	355,813.46	517,804.95
Brookline	130,663.23	107,836.29	529,700.17	768,199.69
Burlington	60,244.95	49,720.12	207,766.08	317,731.15
Cambridge	273,284.50	225,541.54	1,134,736.54	1,633,562.58
Canton	48,590.93	40,102.07	139,566.90	228,259.90
Chelsea	62,750.87	51,788.25	255,812.77	370,351.89
Dedham	60,815.66	50,191.13	208,960.08	319,966.87
Everett	98,094.33	80,957.19	401,681.58	580,733.10
Framingham	165,361.75	136,472.96	561,695.13	863,529.84
Hingham	16,139.23	13,319.70	50,758.41	80,217.34
Holbrook	26,354.65	21,750.48	9,548.58	57,653.71
Lexington	73,265.88	60,466.29	260,528.61	394,260.78
Malden	129,937.54	107,237.38	528,656.25	765,831.17
Medford	140,015.87	115,555.01	568,902.48	824,473.36
Melrose	71,856.24	59,302.91	291,635.91	422,795.06
Milton	62,366.72	51,471.21	237,924.77	351,762.70
Natick	73,872.83	60,967.20	226,546.92	361,386.95
Needham	69,504.71	57,362.19	246,223.41	373,090.31
Newton	206,615.74	170,519.85	825,891.46	1,203,027.05
Norwood	77,687.60	64,115.53	319,102.06	460,905.19
Quincy	206,403.55	170,344.72	839,837.76	1,216,586.03
Randolph	67,191.84	55,453.38	202,647.57	325,292.79
Reading	53,650.98	44,278.12	175,457.38	273,386.48
Revere	100,363.15	82,829.65	390,361.48	573,554.28
Somerville	190,001.79	156,808.36	773,807.76	1,120,617.91
Stoneham	51,221.54	42,273.11	206,028.93	299,523.58
Stoughton	63,537.47	52,437.44	117,679.66	233,654.57
Wakefield	59,518.74	49,120.78	239,556.40	348,195.92
Walpole	57,061.98	47,093.21	112,104.14	216,259.33
Waltham	172,263.02	142,168.57	715,920.13	1,030,351.72
Watertown	83,610.26	69,003.50	339,956.97	492,570.73
Wellesley	64,720.31	53,413.63	227,349.05	345,482.99
Westwood	31,256.57	25,796.03	55,373.74	112,426.34
Weymouth	132,805.14	109,604.01	374,994.37	617,403.52
Wilmington	50,070.62	41,323.25	42,411.81	133,805.68
Winchester	49,315.88	40,700.36	179,869.28	269,885.52
Winthrop	46,342.99	38,246.84	188,148.34	272,738.17
Woburn	113,122.41	93,359.86	391,522.50	598,004.77
	\$ 5,274,623.24	\$ 4,353,143.41	\$19,983,233.83	\$29,611,000.48

STATEMENT OF DEBTS OF THE METROPOLITAN DISTRICT

Share of Cities and Towns in Net Debt
June 30, 1982

CITIES & TOWNS	METROPOLITAN SEWERAGE	METROPOLITAN WATER	METROPOLITAN PARKS	TOTAL
Arlington	\$ 1,876,157.46	\$ 1,981,766.04	\$ 2,024,400.29	\$ 5,882,323.79
Ashland	387,909.37	—	—	387,909.37
Bedford	677,903.06	—	—	677,903.06
Belmont	1,032,559.38	1,367,913.42	1,534,137.45	3,934,610.25
Boston	24,580,381.61	57,834,106.92	13,512,484.67	95,926,973.20
Braintree	1,451,430.62	—	1,967,967.16	3,419,397.78
Brookline	2,136,936.13	3,079,867.08	2,497,995.99	7,714,799.20
Burlington	985,278.08	—	—	985,278.08
Cambridge	4,469,440.49	—	3,329,762.26	7,799,202.75
Canton	794,682.08	943,754.22	970,843.51	2,709,279.81
Chelsea	1,026,261.24	1,387,943.16	407,272.93	2,821,477.33
Cohasset	—	—	476,362.02	476,362.02
Dedham	994,611.84	—	1,292,221.90	2,286,833.74
Dover	—	—	537,774.55	537,774.55
Everett	1,604,286.98	3,687,828.60	2,290,313.76	7,582,429.34
Framingham	2,704,414.36	—	—	2,704,414.36
Hingham	263,949.72	—	1,147,266.20	1,411,215.92
Holbrook	431,018.08	—	—	431,018.08
Hull	—	—	323,937.24	323,937.24
Lexington	1,198,229.39	2,671,024.74	—	3,869,254.13
Lynn	—	—	1,873,289.51	1,873,289.51
Lynnfield W. D.	—	189,693.42	—	189,693.42
Malden	2,125,067.92	2,302,241.88	1,352,043.78	5,779,353.58
Marblehead	—	946,110.66	—	946,110.66
Medford	2,289,894.27	3,931,720.14	2,147,432.82	8,369,047.23
Melrose	1,175,175.33	1,238,309.22	1,098,509.64	3,511,994.19
Milton	1,019,978.63	1,344,349.02	1,150,585.00	3,514,913.45
Nahant	—	173,198.34	232,786.66	405,985.00
Natick	1,208,155.79	—	—	1,208,155.79
Needham	1,136,717.12	487,783.08	1,943,415.98	3,567,916.18
Newton	3,379,104.08	5,078,128.20	5,101,665.78	13,558,898.06
Norwood	1,270,544.50	1,779,112.20	—	3,049,656.70
Peabody	—	1,742,587.38	—	1,742,587.38
Quincy	3,375,633.68	4,960,306.20	2,963,500.17	11,299,440.05
Randolph	1,098,891.22	—	—	1,098,891.22
Reading	877,436.86	—	—	877,436.86
Revere	1,641,392.57	1,898,112.42	1,185,164.93	4,724,669.92
Saugus	—	1,664,824.86	1,215,110.45	2,879,935.31
Somerville	3,107,390.59	4,043,651.04	1,687,046.35	8,838,087.98
Stoneham	837,704.53	1,816,815.24	879,762.26	3,534,282.03
Stoughton	1,039,125.79	—	—	1,039,125.79
Swampscott	—	790,585.62	742,828.76	1,533,414.38
Wakefield	973,401.25	926,080.92	1,080,459.33	2,979,941.50
Walpole	933,222.07	—	—	933,222.07
Waltham	2,817,281.31	4,775,325.66	2,692,676.46	10,285,283.43
Watertown	1,367,406.89	1,885,152.00	1,555,299.88	4,807,858.77
Wellesley	1,058,470.49	—	2,070,321.37	3,128,791.86
Weston	—	521,951.46	1,171,748.22	1,693,699.68
Westwood	511,186.66	—	988,340.55	1,499,527.21
Weymouth	2,171,966.21	—	1,886,706.21	4,058,672.42
Wilmington	818,881.72	—	—	818,881.72
Winchester	806,538.21	940,219.56	1,295,264.86	3,042,022.63
Winthrop	757,918.09	909,585.84	531,550.30	2,199,054.23
Woburn	1,850,064.33	521,951.46	—	2,372,015.79
	\$86,264,000.00	\$117,822,000.00	\$69,158,250.00	\$273,244,250.00

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